OIPE 4:

Signature

Date

September 10

1PW

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/679,901-Conf. #3800 Filing Date **TRANSMITTAL** October 6, 2003 First Named Inventor **FORM** Mohammad El-Haj Art Unit 2154 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number 418268866US Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance communication Drawing(s) Fee Transmittal Form to Technology Center (TC) Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney to Prosecute Status Letter Affidavits/declaration(s) Applications Before The USPTOs Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Statement Under 37 CFR 3.73(b) Request for Refund **Express Abandonment Request** Post Card Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm PERKINS COIE LLP Maurice J. Pirio - 33,273 Individual name

I hereby certify that this correspondence is bein an envelope addressed to: Commissioner for F	ng deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in Patents, P.O. Box 1450, Alexandria, VA 22313-1430, on the date shown below.
Dated: September 10 , 2004	Signature(Jeanne Connelly)

2004



BEST AVAILABLE COPY

PTC/SB/80 (12-03)
Approved for use through 11/30/2008. OMB 0851-0035
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO							
I hereby appoint:	to a state of a Maria and Albambana		 -				
X Precitioners as	ssociated with the Customer Number:	45979					
OR		L	·············				
Practitioner(s) n	amed below (If more than ten patent practiti	oners are to be named, then	a customer number must be used):				
	Name Registration Number						
		-					
	N						
			A CONTRACTOR OF THE PARTY OF TH				
patents and patent appl	s) to represent the undersigned before the Unit cations assigned <u>only</u> to the undersigned acco	ed States Petent and Trademai rding to the USPTO assignmen	nt Office (USPTO) in connection with the t records as shown on the Statements				
Under 87 CFR 3:73(b) 6							
Assignee Name an Microsoft Corr							
A copy of this for	m, together with a statement under	37 CFR 3.73(b) (Form P	TO/SB/96 or equivalent) is				
required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is							
authorized to act on behalf of the assignee, and must identify the application in which this Power of							
Attorney is to be filed. Signature of Assignee of Record							
	e individual whose signature and title is suppli	ed below is authorized to act or	t behalf of the assignee				
Name	D. Bartley Eppenauer	LDoto 1					
Signature	1th Holls	8-31-04					
Title	Assistant Combrate Secretary	Telephone	425-703-0645				

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicar	nt/Patent Owner:	Mohammad El-Haj		
Applicat	ion No./Patent No.:	10/679,901	Filed/Issue Date:	October 6, 2003
Entitled:	SYSTEMFOR	PROVIDING SUBSCRIP	TION-BASED VIRTUAL CO	MPUTING SERVICES
(Name	Microsoft Cor	poration , a	Со	rporation artnership, university, government agency, etc.)
•			(Type of Assignee, e.g., corporation, page 1	artnership, university, government agency, etc.)
states th	¬			
1. <u>x</u>	the assignee of the	ne entire right, title, and i	nterest; or	
2.		ss than the entire right, ti		
in the ne		ercentage) of its ownersh		
		ent identified above by vi		
A. [x]			atent application/patent iden nd Trademark Office at Reel	tified above. The assignment
		or for which a c		
OR			.,	
B. []	A chain of title from assignee as shown		atent application/patent iden	tified above, to the current
	1. From:		To:	
	The documer		ited States Patent and Trad	emark Office at
	Reel	, Frame	, or for which a co	py thereof is attached.
	2. From:		To:	
			ited States Patent and Trad	
	Reel	, Frame	, or for which a co	py thereof is attached.
	3. From:		To:	
			ited States Patent and Trade	
	Reel	, Frame	, or for which a co	py thereof is attached.
	[] Additional docu	ments in the chain of title	e are listed on a supplement	al sheet.
[]	[NOTE: A separate document) must be	e copy (<i>i.e.,</i> the original a e submitted to Assignmer	in the chain of title are attact ssignment document or a tru t Division in accordance wit of the USPTO. <u>See</u> MPEP	ue copy of the original h 37 CFR Part 3, if the
The und	ersigned (whose titl	e is supplied below) is au	uthorized to act on behalf of	the assignee.
	September 1, 2			, Reg. No. 33,273
	Date	· · · · · · · · · · · · · · · · · · ·		printed name
	206-359-854	18	Maurica.	H
	Telephone Nui		Sigi	nature
				or Assignee
			7	Title Title



FORM PTO-1595 RECORDAT	ION FF	ом с	OVER S	HEET		MENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2005)	TENT	SO	NLY	:	Docket No. M	
Tab settings ⇔⇔⇔ ▼ ▼	▼ .		7 .	▼	▼	▼
To the Honorable Commissioner of Patents and	Trademarks:					
Name of conveying party(les):		2. N	ame and ad	dress of re	celving party(le	1)
EL-HAJ, Mohammad		N	ame: <u>M</u> i	crosoft Cor	poration	
	· · · :	l·· tn	temal Addr	e ss :		<u> </u>
Additional name(s) of conveying party(les) attached?	⊠ No					
3. Nature of conveyance:		١٠.	ě			
□ Assignment □ Merger		s	reet Addres	ss: One I	Microsoft Way	· · · · · · · · · · · · · · · · · · ·
☐ Security Agreement ☐ Change of	Name					
Other	· · · · · · · · · · · · · · · · · · ·	_	ihr Redm	ond St	ete: <u>WA</u> Z	in: 98052
Execution Date: October 2, 2003	 ,	A	dditional name	e(s) & addres	ses(es) attached?	☐ Yes 🏻 No
			Yes 🛛		· · · · · · · · · · · · · · · · · · ·	
Name and address of party to whom correspond concerning document should be mailed:	ence	6. To	otal number	of applicat	ions and patent	s involved: 1
Name: R. Stevan Coursey, Esq.		7. T	otal fee (37	CFR 3.41)	\$40.00	
Internal Address:		. ₽	Enclos	ed		
] Author	ized to be o	harged to depo	sit account
Street Address: Troutman Sanders LLP		8. D	eposit acco	unt numbe	<u> </u>	
Bank of America Plaza, Suite 5200					. :	
600 Peachtree St., N.E.	•		•	:		
City: <u>Atlanta</u> State: <u>GA</u> Zip: <u>3030</u>	8-2216					
DO	NOT US	E THIS	SPACE			
9. Signature.	20		/			
		/				
R. Stevan Coursey	DO	<u> </u>	2		10/	6/03
Name of Person Signing		neture				Oate
Total number of pages i	ucinaing co	ver sneet,	- CHACHIMEINE	, and docum	IOI 118.	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, P.O. Box 1450, Mail Stop Assignment Recordation Services

Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date 6 October 2003
Inventorship EI-Haj
Applicant Microsoft Corporation
Attorney's Docket No. MSFT13 (010756,104518)
MS Docket No. 304170.01
Title: SYSTEM FOR PROVIDING SUBSCRIPTION-BASED VIRTUAL COMPUTING
SERVICES

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Mohammad El-Haj 15606 N.E. 40th Street, #D116 Redmond, WA 98052

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SYSTEM FOR PROVIDING SUBSCRIPTION-BASED VIRTUAL COMPUTING SERVICES," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and communations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which

Page 1 of 2

12/4772_2.000

BEST AVAILABLE COPY

said foreign applications are emittled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) have by authorize and had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

10/02/03

Date

Mohammad El-Haj